

SURVEY RECOVERY FORM

City of Everett
Department of Public Works

State of Washington
County: Snohomish

Station Name: 694 77 01

Horizontal Datum: NAD83/91
Vertical Datum: NAVD88

Established By: PEI, Landmark
Eng

Control Point ID: Book: 694 Page: 77 Pt#: 01 Date: 11/18/99
Edited by Geodetic Consultants, 03/22/2000.07/07/2003

Section: 29 Township: 29N Range: 5 E

LATTITUDE: (5 decimal places) 47 58 40.93082
LONGITUDE: (5 decimal places) 122 12 05.22578

ORTHOMETRIC HEIGHT: _____ Feet
_____ Meters

Washington State Plane Coordinates – North Zone

	Northing (4 decimal places)	Easting (4 decimal places)	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	359736.171	1305349.545	0.999945222	-01 01 06.9
Meters	109644.1416	397554.1299		

HORIZONTAL DATA:

Horizontal position established by: Pertee Engineering Inc.

_____ resection survey, comments _____
_____ GPS survey, GPS adjustment software used: _____
x _____ other, explain: Closed traverse in 1999, monument replaced 2/20/2002 by Landmark Eng.

surveyor's estimated relative positional accuracy: 0.1 ft n @ 0.1 ft E _____ 95% confidence Level
surveyor's estimated absolute positional accuracy: 0.5 ft @ 1 sigma _____ @ _____ % confidence

VERTICAL DATA:

Vertical position established by:

_____ differential leveling to: _____ order accuracy
_____ GPS survey, accuracy within _____ ft _____ meters

surveyor's estimated relative positional accuracy: _____ ft @ _____ 95% confidence Level
surveyor's estimated absolute positional accuracy: _____ ft @ _____ 95% confidence

Correction to NGVD29: -1.122m.

MONUMENT DESCRIPTION

A brass disk set in the top of a concrete monument stamped COE #719-2 LS 3 23345, set under an iron monument case and cover. That is 22 ft East and 14 ft North of the center of the intersection.

TO REACH

Located at the northeast angle of the intersection of Broadway Avenue and Wall Street.

REFERENCES

Az from North	Distance	Reference Description
NNE	99.03 feet	from the corner of the north wall of the Parking Garage for Broadway Plaza
ESE	7.91 feet	from the gutter on Wall Street

Month & Year Recovered:
2/2002

Condition of Mark:
Monument Replaced

Recovered By:
Landmark Eng.